GOVERNMENT OF INDIA MINISTRY OF POWER LOK SABHA UNSTARRED QUESTION NO.3747 ANSWERED ON 23.03.2023

OLD COAL BASED THERMAL POWER PLANTS

3747. SHRI ARUN SAO:

SHRI SUDHAKAR TUKARAM SHRANGARE: SHRI SUNIL KUMAR SONI:

Will the Minister of POWER be pleased to state:

- (a) whether the Government has formulated any plan to phase out the old coal based thermal power plants in the country including Chhattisgarh;
- (b) if so, the details thereof and if not, the reasons therefor; and
- (c) the steps taken/proposed to be taken by the Government to move towards technologies such as super critical and ultra super critical based thermal power plants?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

- (a) & (b): As per Section 7 of the Electricity Act, 2003, generation is a delicensed activity and phasing out/retirement of units are decided by power generating utilities/companies based on their own techno-economic assessment.
- (c): In order to achieve higher efficiencies and to reduce carbon foot print, a large number of thermal power plants, operating in the country, have already adopted super critical/ultra super critical technologies.
